



Docket No.: 300.1119

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of:

Masatoshi AKAGAWA, et al.

Serial No. 10/612,222

Group Art Unit: 3729

Confirmation No. 5751

Filed: July 3, 2003

Examiner: Rick Kiltae Chang

For: COMPONENT-EMBEDDED BOARD FABRICATION METHOD AND APPARATUS FOR
HIGH-PRECISION AND EASY FABRICATION OF COMPONENT-EMBEDDED BOARD
WITH ELECTRONIC COMPONENTS EMBEDDED IN WIRING BOARD

AMENDMENT

Commissioner for Patents
PO Box 1450
Alexandria, VA 22313-1450

Sir:

This is in response to the Office Action mailed December 8, 2006 and the Advisory Action mailed March 8, 2007.

Before acting on this Amendment, it is respectfully requested that the Examiner contact Attorney Michael Leonard at (202) 434-1500 to arrange an Examiner Interview.

The following amendments and remarks are respectfully submitted. Reconsideration of the claims is respectfully requested.

O P E
M A R 2 9 2 0 0 7
P A T E N T & T R A D E M A R K O F F I C E

REPLY/AMENDMENT FEE TRANSMITTAL

| | | | |
|-----------------|------|----------------------|---------------------------|
| | | Attorney Docket No. | 300.1119 |
| | | Application Number | 10/612,222 |
| | | Filing Date | July 3, 2003 |
| | | First Named Inventor | Masatoshi AKAGAWA, et al. |
| | | Group Art Unit | 3729 |
| AMOUNT ENCLOSED | 0.00 | Examiner Name | Rick Kiltae Chang |

FEE CALCULATION (fees effective 12/08/04)

| CLAIMS AS AMENDED | Claims Remaining After Amendment | Highest Number Previously Paid For | Number Extra | Rate | Calculations |
|--|----------------------------------|------------------------------------|--------------|---------------|--------------|
| TOTAL CLAIMS | 38 | - 48 = | 0 | X \$ 50.00 = | \$ 0.00 |
| INDEPENDENT CLAIMS | 3 | - 4 = | 0 | X \$ 200.00 = | 0.00 |
| Since an Official Action set an <u>original</u> due date of _____, petition is hereby made for an extension to cover the date this reply is filed for which the requisite fee is enclosed (1 month (\$120)); (2 months (\$450)); (3 months (\$1,020)); (4 months (\$1,590)); (5 months (\$2,160)). | | | | | |
| If Notice of Appeal is enclosed, add (\$500.00) | | | | | |
| If Statutory Disclaimer under Rule 20(d) is enclosed, add fee (\$130.00) | | | | | |
| Information Disclosure Statement (Rule 1.17(p)) (\$180.00) | | | | | |
| Total of above Calculations = | | | | | |
| Reduction by 50% for filing by small entity (37 CFR 1.9, 1.27 & 1.28) | | | | | |
| TOTAL FEES DUE = | | | | | |

- (1) If entry (1) is less than entry (2), entry (3) is "0".
- (2) If entry (2) is less than 20, change entry (2) to "20".
- (4) If entry (4) is less than entry (5), entry (6) is "0".
- (5) If entry (5) is less than 3, change entry (5) to "3".

METHOD OF PAYMENT

- Check enclosed as payment.
- Charge "TOTAL FEES DUE" to the Deposit Account No. below.
- No payment is enclosed.

GENERAL AUTHORIZATION

- If the above-noted "AMOUNT ENCLOSED" is not correct, the Commissioner is hereby authorized to credit any overpayment or charge any additional fees necessary to:

| | |
|----------------------|--------------------|
| Deposit Account No. | 19-3935 |
| Deposit Account Name | STAAS & HALSEY LLP |
- The Commissioner is also authorized to credit any overpayments or charge any additional fees required under 37 CFR 1.16 (filing fees) or 37 CFR 1.17 (processing fees) during the prosecution of this application, including any related application(s) claiming benefit hereof pursuant to 35 USC § 120 (e.g., continuations/divisionals/CIPs under 37 CFR 1.53(b) and/or continuations/divisionals/CPAs under 37 CFR 1.53(d)) to maintain pendency hereof or of any such related application.

SUBMITTED BY: STAAS & HALSEY LLP

| | | | |
|------------|-----------------------|----------|-----------|
| Typed Name | Michael A. Leonard II | Reg. No. | 60,180 |
| Signature | <i>mae at MII</i> | Date | 3/29/2007 |